

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	340	((liquid near3 crystal) or lcd) and (vertical\$3 near6 align\$3) and (electrode near6 ((pixel or image) and (common or control))) and (projection or protuberance) and (gap or slit) and (alignment orientation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 11:11
L2	800	((liquid near3 crystal) or lcd) and (vertical\$3 near6 align\$3) and (electrode near6 ((pixel or image) and (common or control))) and (gap or slit) and (alignment orientation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 11:13
L3	2	"6229589".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 11:12
L4	638	2 and "349"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 11:14
L5	363	((liquid near3 crystal) or lcd) and (vertical\$3 near6 align\$3) and (electrode near6 ((pixel or image) and (common or control))) and ((gap or slit) near8 pixel) and (alignment orientation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 11:13
L6	319	((liquid near3 crystal) or lcd) and (vertical\$3 near6 align\$3) and (electrode near6 ((pixel) and (common))) and ((gap or slit) near8 pixel) and (alignment orientation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 11:14
L7	312	((liquid near3 crystal) or lcd) and (vertical\$3 near6 align\$3) and (electrode near6 ((pixel) and (common))) and ((gap or slit) near8 pixel) and (alignment orientation) and (voltage (electric near2 field))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 11:26
L8	274	7 and "349"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 11:15
L9	1445	349/139	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 11:15

L10	50	7 and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 11:21
L11	793	349/129	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 11:21
L12	50	7 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 11:21
S1	190	((liquid near3 crystal) or lcd) and (vertical\$3 near6 align\$3) and (electrode near6 ((pixel or image) and (common or control))) and (projection or protuberance) and (gap or slit or orientation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 11:11
S2	148	("349"/\$6) and (vertical\$3 near6 align\$3) and (electrode near6 ((pixel or image) and (common or control))) and (projection or protuberance) and (gap or slit or orientation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/04 10:08
S3	63	("349"/\$6) and (vertical\$3 near6 align\$3) and (electrode near6 ((pixel or image) and (common or control))) and (projection or protuberance) and (gap or slit) and orientation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/04 10:08
S4	91	((liquid near3 crystal) or lcd) and (vertical\$3 near6 align\$3) and (electrode near6 ((pixel or image) and (common or control))) and (projection or protuberance) and (gap or slit) and (orientation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/04 10:08
S5	22	((liquid near3 crystal) or lcd) and (vertical\$3 near6 align\$3) and (electrode near6 ((pixel or image) and (common or control))) and (projection or protuberance) and (gap or slit) and (orientation near5 control\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/04 10:55
S6	20	("349"/\$6) and (vertical\$3 near6 align\$3) and (electrode near6 ((pixel or image) and (common or control))) and (projection or protuberance) and (gap or slit) and (orientation near5 control\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/04 10:55

S7	2	"5880797".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/04 10:13
S8	54	((liquid near3 crystal) or lcd) and (vertical\$3 near6 align\$3) and (electrode near6 ((pixel or image) and (common or control))) and (projection or protuberance) and (gap or slit) and (orientation near5 (layer or film or control\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/04 10:55
S9	45	("349"/\$6) and (vertical\$3 near6 align\$3) and (electrode near6 ((pixel or image) and (common or control))) and (projection or protuberance) and (gap or slit) and (orientation near5 (layer or film or control\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/04 12:42
S10	10	("5032883" "5418635" "5473450" "5559617" "5576856" "5583675" "5641974" "5643471" "5673092" "5682211").PN.	USPAT	OR	ON	2003/12/04 11:23
S12	2	"6407794".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/04 12:43
S13	3	"6229589".pn. or "6407794".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/04 12:43
S14	10	("5084778" "5136407" "5229873" "5309264" "5608556" "5748275" "5808712" "5825488" "5855968" "5859683").PN.	USPAT	OR	ON	2003/12/04 12:43
S15	11	("5084778" "5136407" "5229873" "5309264" "5608556" "5748275" "5808712" "5825488" "5855968" "5859683" "6229589").PN.	USPAT	OR	ON	2003/12/04 12:45
S16	690	349/141	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/08 12:31